Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 09 Jan 2023 until 23:59 on Tuesday 10 Jan 2023

Forecast Issued on Sunday 08 Jan 2023 at 10:11

Confidence: High for unsettled and often windy conditions through the next few day with showers or longer spells of rain or snow.

Headline for Monday 09 Jan 2023: Showers, wintry on the tops. Windy with summit gales.

Mountain weather hazards on Monday 09 Jan 2023

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Heavy snow	Light snow	Partly cloudy (night)
Precipitation probability							
30%	30%	30%	30%	30%	70%	60%	30%

Forecast for Monday 09 Jan 2023

Weather: Showers overnight, wintry on the tops. Bright spells in the morning with the odd passing shower, wintry above 500m. A cloudy afternoon with showers becoming more frequent and heavy with a chance of blizzard conditions on the high summits. A small chance of hail and thunder in the showers. Becoming mainly dry late evening.

Chance of cloud-free hill tops above 800m: 70% in morning, becoming 30% in afternoon.

Low cloud and visibility: Mainly good visibility between showers but becoming poor at times with blizzards on the high tops in the afternoon. Patchy cloud and fog above 500 or 600m, mainly over western fells and as showers pass through but becoming more persistent for a few hours in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 09 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 W	26/33 W	29/37 W	32/42 W	32/43 W	37/50 W	36/49 W	29/38 W	23/31 W
600	23/31 W	22/31 W	22/31 W	27/38 W	28/40 W	31/44 W	29/43 W	23/34 W	19/29 W
300	11/25 W	10/25 W	10/27 NW	13/32 W	13/32 W	15/37 W	15/37 W	12/29 W	10/24 W
Valley	11/24 W	11/24 W	11/27 W	13/28 W	15/31 W	17/36 W	15/33 W	11/25 W	13/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-8	-1/-8	-1/-9	-1/-10	-2/-10	-1/-9	-0/-9	-1/-8	-1/-8
600	2/-4	1/-5	1/-5	1/-6	1/-7	1/-6	2/-6	2/-5	1/-5
300	4/0	4/-0	3/-0	3/-1	3/-1	4/-1	4/-1	4/-0	4/-0
Valley	6/3	6/3	6/2	6/2	6/2	6/2	6/2	6/3	6/3
Freezing Level*	900m	800m	800m	700m	700m	800m	900m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold and windy day up in the fells with wintry showers becoming more frequent in the afternoon.

Forecast for Tuesday 10 Jan 2023

Weather: Mainly dry overnight but rain, preceded by summit snow, will arrive by morning. The rain will continue through the day, often heavy with strong winds bringing drenching conditions. Rain clearing to showers around dusk, turning wintry above 800m later.

Maximum wind: South or Southwest 35 to 45mph with gusts 60mph.

Chance of cloud-free hill tops above 800m: Almost nil chance through the day, becoming 70% later.

Low cloud and visibility: Poor throughout the day with rain and extensive low cloud. Improving around dusk with cloud breaking up but still some temporary reductions in showers.

Temperature: **Valleys:** Plus 4C rising to 8 or 9C.
At 800m: 0C rising to 5C, falling to Plus 1C in evening.
Freezing level: 800m, rising above summits, falling to 900m in evening.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1011 on Sun 08 Jan 2023

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